

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

G.A. Demopulos et al.

Attorney Docket No.: PH.1.0037.US2

Application No.: 10/630,626

Group Art Unit: 1616

Filed:

July 30, 2003

Examiner: Not yet assigned

Title:

OPHTHALMOLOGIC IRRIGATION SOLUTIONS AND METHOD

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

Seattle, Washington 98101

January 5, 2004

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith are the following: A.

X Information Disclosure Statement

2. Citation of Information and 73 references. X

X 3. Small entity status is asserted for this matter.

COMPUTATION OF FEES

| | Number | Number | | • • | | |
|--------------------------|--------|--------|---|-------|---|--------|
| | Filed | Extra | | Rate | | |
| Basic Fee | | | | | | |
| Total Claims | : | = | x | 9.00 | = | 0.00 |
| Independent Claims | : | = | X | 42.00 | = | 0.00 |
| Multiple Dependent Claim | | | + | | | |
| Surcharge | | | + | | | |
| Extension of Time | | | + | | | |
| | TOTAL | | | | | \$0.00 |

B. Fees Enclosed

No fees are required at this time.

OMEROS CORPORATION 1420 Fifth Avenue Suite 2600 Seattle, Washington 98101 206.623.4688

C. Additional Fee Charges or Credit for Overpayment

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.18 which may be required during the entire pendency of the application, or credit any overpayment, to Deposit Account No. 502230. This authorization also hereby includes a request for any extensions of time of the appropriate length required upon the filing of any reply during the entire prosecution of this application. A copy of this document is enclosed.

Respectfully submitted,

OMEROS CORPORATION

Marcia S. Kelbon

VP, Patent & General Counsel

Registration No. 34,358 Direct Dial No. 206.676.5020

I hereby certify that this correspondence is being deposited with the U.S. Postal Service in a sealed envelope as first class mail with postage thereon fully prepaid and addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the below date.

Date

Stephanie Jansen

MSK/sj



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TO THE COMMISSIONER FOR PATENTS:

Applicant is aware of the information listed in the attached form that may be material to the prosecution of the above-identified patent application.

- Copies of the listed patents, publications, and other information are enclosed for 1. X the Examiner's use.
- This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior 2. Application No. 60/399,899, filed July 30, 2002. Applicants also wish to make known to the U.S. Patent Office that International Application Serial No. PCT/US03/23871, filed July 30, 2003, describing and claiming subject matter that is similar to the subject matter of this application, relies on the earlier filing dates of the same application identified above. This related application, as well as any prior art cited therin, may be material to the examination of this application.
- 3. Pursuant to 37 C.F.R. § 1.97(b), this Information Disclosure Statement is being filed within three months of the filing date of the national application (other than a CPA), within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application, before the mailing date of a first Office Action on the merits, or before the mailing date of a first Office Action after the filing of an RCE.

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4. _x The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.18 which may be required during the entire pendency of the application, or credit any overpayment, to Deposit Account No. 502230. This authorization also hereby includes a request for any extensions of time of the appropriate length required upon the filing of any reply during the entire prosecution of this application. A copy of this document is enclosed.

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Date

Stephanie Jansen

MSK:sj



INFORMATION CITED BY APPLICANTS THAT MAY BE MATERIAL TO THE PROSECUTION OF THE SUBJECT APPLICATION

Applicants:

G.A. Demopulos et al.

Attorney Docket No: PH.1.0037.US2

Serial No:

10/630,626

Group Art Unit: 1616

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Examiner: Not yet assigned

Title:

OPHTHALMOLOGIC IRRIGATION SOLUTIONS AND METHOD

U.S. PATENT DOCUMENTS

| *Examiner | | Document No. | | |
|-----------|------|-----------------|------------|-------------------|
| Initial | ID | | Date | Name |
| *** | U014 | 4,938,970 | 07/03/1990 | Hustead et al. |
| | U163 | 5,212,196 | 05/18/1993 | House et al. |
| | U164 | 5,800,385 | 09/01/1998 | Demopulos et al. |
| - | U165 | 5,820,583 | 10/13/1998 | Demopulos et al. |
| | U213 | 5,767,105 | 06/16/1998 | Peyman |
| | U278 | 6,056,715 | 05/02/2000 | Demopulos et al. |
| | U334 | 5,860,950 | 01/19/1999 | Demopulos et al. |
| | U335 | 5,858,017 | 01/12/1999 | Demopulos et al. |
| | U336 | US 6,210,394 B1 | 04/3/2001 | Demopulos et al. |
| | U337 | US 6,254,585 B1 | 07/03/2001 | Demopulos et al. |
| | U339 | US 6,261,279 B1 | 07/17/2001 | Demopulos et al. |
| | U340 | US 6,242,447 B1 | 06/05/2001 | Demopulos et al. |
| | U420 | 5,371,078 | 12/06/1994 | Clark et al. |
| | U421 | 4,876,250 | 10/24/1989 | Clark |
| <u>.</u> | U422 | 5,696,091 | 12/09/1997 | York et al. |
| | U423 | 5,798,356 | 08/25/1998 | Doshi |
| | U424 | 4,550,022 | 10/29/1985 | Garabedian et al. |
| | | | | |

| | U425 | 5,523,316 | 06/04/1996 | Gan et al. |
|-------------|------|--------------------|--------------|----------------------|
| | U427 | 5,811,446 | 09/22/1998 | Thomas |
| | U428 | US 6,280,745 B1 | 08/28/2001 . | Flore et al. |
| | U429 | US 6,395,746 B1 | 05/28/2002 | Cagle et al. |
| | U491 | US 6,413,961 B1 | 07/02/2002 | Demopulos et al. |
| | U492 | US 6,420,432 B2 | 07/16/2002 | Demopulos et al. |
| | U497 | 5,298,487 | 03/29/1994 | Chen et al. |
| | U550 | 4,474,751 | 10/02/1984 | Haslam et al. |
| | U551 | 5,587,175 | 12/24/1996 | Viegas et al. |
| | U552 | 5,612,027 | 03/18/1997 | Galin et al. |
| | U553 | 5,624,893 | 04/29/1997 | Yanni |
| | U555 | 5,759,532 | 06/02/1998 | Galin et al. |
| | U558 | 5,972,326 | 10/26/1999 | Galin et al. |
| | U559 | 6,030,974 | 02/29/2000 | Schwartz et al. |
| | U560 | US 6,218,428 B1 | 04/17/2001 | Chynn |
| | U565 | US 6,562,873 B2 | 05/13/2003 | Olejnik et al. |
| | U566 | US 2002/0071874 A1 | 06/13/2002 | Olejnik et al. |
| | U567 | US 2002/0183279 A1 | 12/05/2002 | Tanaka |
| | U570 | US 2003/0017199 A1 | 01/23/2003 - | Woodward et al. |
| | U572 | 6,117,907 | 09/12/2000 | Sher |
| | U573 | 5,110,493 | 05/05/1992 | Cherng-Chyi et al. |
| | U575 | US 2002/0128267 A1 | 09/12/2002 | Bandyopadhyay et al. |
| | U576 | US 6,495,598 B1 | 12/17/2002 | Yoneda et al. |
| | U584 | US 6,492,332 B1 | 12/10/2002 | Demopulos et al. |
| | U646 | US 6,645,168 B2 | 11/11/2003 | Demopulos et al. |

FOREIGN PATENT DOCUMENTS

| *Examiner | | Document No. | Publication Date | | | Transla | |
|-----------|------|----------------|------------------|----------|-------|--------------|------------|
| Initial | ID | | | Coi | untry | <u>Provi</u> | <u>ded</u> |
| | | | | | | Yes | No |
| | F001 | WO 95/16435 | 22/06/1995 | PCT | | | |
| | F002 | EP 0364266 A2 | 18/04/1990 | European | | | |
| | F005 | WO 96/19233 | 27/06/1996 | PCT | | | • |
| | F007 | WO 92/04008 | 19/03/1992 | PCT | | | |
| | F053 | WO 97/21445 | 19/06/1997 | PCT | | | |
| | F065 | WO 91/02527 | 7/03/1991 | PCT | | | |
| | F079 | WO 95/34298 | 21/12/1995 | PCT | | | |
| | F085 | WO 01/82914 A2 | 8/11/2001 | PCT | | | |
| | F101 | WO 00/23072 | 2704//2000 | PCT | | | |
| | F102 | WO 00/25745 | 11/05/2000 | PCT | 1 | | |
| | F129 | WO 95/09003 | 6/04/1995 | PCT | | | |
| | F130 | WO 96/00055 | 4/01/1996 | PCT | | | |
| · | F131 | WO 94/08602 | 28/04/1994 | PCT | | | |
| | F132 | WO 00/35433 | 22/06/2000 | PCT | | | |
| | F134 | WO 97/009973 | 20/03/1997 | PCT | • | | |
| | F153 | WO 87/07141 | 3/12/1987 | PCT | | | |
| | F154 | WO 98/47890 | 29/10/1998 | PCT | | | |
| | F167 | WO 00/23066 | 27/04/2000 | PCT | | | |
| | F168 | WO 00/23061 | 27/04/2000 | PCT | | | |
| | F169 | WO 00/23062 | 27/04/2000 | PCT | | • | |
| | | | | | | | |

OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

| *Examiner Initial | ID | Document Information |
|----------------------|--------|---|
| | O00363 | Corbett et al., "Intraocular adrenaline maintains mydriasis during cataract surgery," <i>Br. J. Ophthalmol.</i> 78: 95-98 (1994) (Abstract Only). |
| | O00365 | Gillart et al., "Effects of Local Clonidine for Prolongation of Akinesia After Peribulbar Block," <i>Anesthesiology</i> 31(3A) :A941-A942 (1994). |
| | O01012 | Malhotra et al., "Comparison of the cardiovasculare effects of 2.5% phenylephrine and 10% phenylephrine during ophthalmic surgery," <i>Eye</i> 12: 973-975 (1998). |
| | O01014 | Antcliff et al., "The maintenance of per-operative mydriasis in phacoemulsification with topical diclofenac sodium," <i>Eye</i> 11: 389-391 (1997). |
| | O01022 | Gimbel, "The effect of treatment with topical nonsteroidal anti- inflammatory drugs with and without intraoperative epinephrine on the maintenance of mydriasis during cataract surgery," <i>Ophthalmology</i> 96(5): 585-588 (1989) (Abstract Only). |
| | O01191 | Titcomb, "Revision of Pharmacology," www.optometry.co.uk 25-34 (2002). |
| | O01526 | Miyake et al., "Latanoprost Accelerates Disruption of the Blood-Aqueous Barrier and the Incidence of Agiographic Cystoid Macular Edema in Early Postoperative Pseudophakias," <i>Arch Ophthalmol</i> 117: 34-40 (1999). |
| • | O01527 | Miyake et al., "Enhanced Disruption of the Blood-Aqueous Barrier and the Incidence of Angiographic Cystoid Macular Edema by Topical Timolol and Its Preservative in Early Postoperative Pseudophakia," <i>Arch Ophthalmol</i> 119:387-394 (2001). |
| | O01531 | Fichman, "Anesthesia and preoperative and postoperative medications," <i>Current Opinion in Ophthalmology</i> 7: 17-20 (1996). |
| | O01532 | Alcon Laboratories, "The Worldwide Winner TobraDex," Internet Publication, http://www.alconlabs.com/us/aj/products/RxTher/TobraDexPro.jhtml (6/3/2003). |

| | O01543 | Alcon Laboratories, "Sterile Intraocular Irrigating Solution," Internet Publication, http://www.alconlabs.com/ca_en/aj/products/bss-pm1.jhtml (06/26/03). |
|---------------|-------------|--|
| | | |
| Examiner | | Date Considered |
| M.P.E.P. § 60 | 9; draw lin | ference considered, whether or not citation is in conformance with the through citation if not in conformance and not considered. Include ext communication to applicant. |

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